DK

Depth 6	Contents 7	Reference to last Measurement 8

Work order: BBMP/EE/BTP/WO/111/2017-18 D: 17/03/18

Final and Final Bill

EM: 57.30 Lakhs

M. A. R. 57 (Rule 116) Job code: 006-17-000009

Measurement Book **No. B** 425826

Serial No. .....

Name of Work construction & Balance work compound wall, DG Room, office room parking area and Toilet at Samudhya Bhavana Hegdenagara (near Dry waste) From Collection (centre) in Ward No. 016 BTP Sub Division.

Name of Contractor of nature of Agency Executive Engineer, KRIDL

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
1)	Construction & embankment with approved material gravel/murram with all lifts and leads transporting to site, spreading, grading to required slope and compacting to meet requirement table 300 complete as per specification (which includes cost & gravel/murram, watering charges and compacting by vibratory rollers) etc complete as per prem measurement Recorded vide page No: 42 58 78 to 75/1 of this MB is					440.87 m³	
	Rs. 220.32/m³						97133=00
2)	Earth work excavation for foundation & building, water supply sanitary lines and electrical conduits either in pits or in trenches						

4736 MOM

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1.5 m and above in width in hard soil not exceeding 1.5 m depth including dressing the bottom and sides of pit and trenches placing the excavated soil clear from edges of excavation with lead up to 50 m after breaking of clods complete as per specification.						
	Qty as per premeasurement Recorded vide Page No: 425875/1 of this MB is					231.85 m³	65618=00
	Rate 283.02/m³						
3)	providing and laying in position plain cement concrete of Mix M7.5 with OPC cement @ 180 kgs with hourly and clown rise Crushed granite metal coarse aggregates @ 0.85 cum and fine aggregate @ 0.57 cum machine mixed concrete laid in layers not exceeding 15 cm thick well compacted in foundation and plinth including cost of machine curing complete as per specification						
	Qty as per premeasurement Recorded vide Page No: 425876 of this MB is					67.47 m³	335782=00
	Rate 4976.76/m³						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
4)	providing and construction in foundation with cement in course not less than 20 course including cost of specification
	Qty as vide P

OK

Depth 6	Contents 7	Reference to last Measurement 8
ing 1.5 m depth nches placing h feed up to 50 m		
ed hicle is 2/m³	231.85 m³	65618=00
oncrete of Mix lowed size d trips aggregate or exceeding th including ain ured ro 1415 in 4976.70/m³	67.47 m³	335778 335782=00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 425827

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
4)	providing and constructing granite/ trap / basalt rigid stone masonry in foundation with cement mortar 1:6 stone hammered dressed in course not less than 20 cm high bond stones at 2m apart in each course including cost of materials, labours, curing complete as per specification						
	Qty as per premeasurement Recorded vide page no: 425877 of 15th MB is					182.13 m³	
	Qty up to 125 %.					177.75 m³	695063=00
	ER. 3910.34/m³						
	Qty above 125%.					4.38 m³	17127=00
	ER. 3910.34/m³						

425827 M106

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
5)	providing and constructing granite / trap / basalt rise stone masonry in basement with cement mortar 1:6 edges of stone chisseled dressed in courses not less than 15cm high bond stones at 2m apart in each course including cost of materials labours curing complete as per specification.						
	center line	1	83.85	0.45	0.45	16.98	
		1	83.85	0.45	0.45	16.98	
		1	24.15	0.45	0.45	4.89	
	Owce compound wall	1	5.30	0.45	0.45	1.07	
		4x2	9.15	0.45	0.45	14.82	
	culvert	1	1.50	1.50	0.20	3.60	
	flag					58.35 m3	
				CR. 4814.52/m3			
	6) providing and injecting chemical emulsion for pre construction anti-termite treatment creating continuous chemical barriers						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Nur
1	2	
	under and around the colu excavation top surface of the p floor along the plinth filling & building expansion joint earth on which apron is to be with chloropyriphos emulsion the complete	
	Around area column boding	

Contents	Reference to last Measurement
7	8
...ge stone ...ne chinkle ...y apron ...mplete	
16.98	
16.98	
4.89	
1.07	
14.82	
3.60	
58.35 m3	280927-
	280907:00
...2/m²	
...construction ...semen	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 425828

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	under canal around the column pits, walls, trenches, bed excavation top surface of the plinth filling inclination of wall and floor along the plinth filling inclination of wall at external perimeter of building expansion joint over the top surface of consolidated earth on which apron is to be laid surrounding of pipes and conduits with chlorophyriphos emulsifiable concentrates @ 20% concentration the complete						
	Around over	1	65.00	15.20	-	988.00	
	column footing	24	2.60	3.00	-	187.20	
		20	2.00	2.00	-	80.00	
		36	1.00	1.00	-	36.00	
				Total Qty		1291.20 m²	

4739 M06

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8

pth 6	Contents 7	Reference to last Measurement 8
/.	753.75 m²	
12/m²		81495:00
125/.	537.45 m²	
.12/m²		58109:00
ng with cement		
ck @ 20 mm		
curing complete		
0.90	75.47	
0.75	62.89	
0.60	14.49	
0.60	3.18	
0.60	43.82	
0.20	0.30	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 425829

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
						200.24 m²	
				Rs. 97.52/m²			19529:00
8)	providing and constructing precast concrete solid blocks with comp resistive strength not less than 35 kg/sq.cm with cement mortar 1:4 mixing (cement, sand, closer blocks) with solid concrete blocks of size 40 x 20 x 20 cm conforming to IS 2185 (1985 in superstructure including cost of materials, labours, charges, scaffolding curing complete as per specification						
	Centre line	1	83.85	-	3.50	293.48	
	toilet wall	3	2.00	-	3.50	21.00	
	Parapet wall	1	83.85	-	1.00	83.85	

4239 M26

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Deduction for Door	5	0.90	-	2.10	= 9.45	
		2	0.75	-	2.10	- 3.15	
	windows	3	1.20	-	1.50	- 5.40	
	ventilator	6	0.60	-	0.60	- 2.16	
						378.17 m²	378011-
							378006.00
						@Rs. 999.58/m²	
9)	providing and laying cement concrete upto 20mm and down size granite jelly & ready mixed concrete (RMC) for R.C.C works laid in 15cm thick layers and well compacted, vibrated, curing finishing with neeatly cement mortar trey works and scaffolding to withstand pumping of concrete with all lead and lift etc complete (exclusive of cost of steel and fabrication charges) Ready mixed cement concrete M-20 (1:1.5:3) for raft foundation, column footing main and secondy beams etc complete						
	column footing CRF	20	1.50	1.50	0.90	40.50	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Nu
1	2	
	compound wall columns	
	column footing	
	compound wall column	
	plinth beam	
	lintel	
	tie beam	
	Roof slab	
	Flooring concrete	
	9 WCC front side	
	inside	
	culvert	

K

Depth 6	Contents 7	Reference to last Measurement 8
2.10	= 9.45	
2.10	- 3.15	
1.50	- 5.40	
0.60	- 2.16	
	378.14 m²	378011
		378006.00
9.58/m²		
um and down		
R.C.C works		
·brating, curing		
and scaffolding		
lift etc complete		
Ready mixed		
ete, column footing		
0.90	40.50	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 425830

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	compound wall columns	36	1.00	1.00	0.60	21.60	
	column Raising	20	0.20	0.45	5.50	9.90	
	compound wall column	36	0.20	0.45	3.20	10.37	
	plinth beam	1	83.85	0.30	0.45	11.32	
	lintel	1	83.85	0.20	0.20	3.35	
	tie Beam	1	83.85	0.20	0.45	7.55	
	Roof slab		25.25	4.85	0.15	18.37	
	Flooring concrete						
	OWCC front side	1	9.00	15.50	0.15	20.93	
	inside	1	18.30	3.80	0.15	10.43	
	culvert	4	9.15	2.00	0.23	16.84	

25504

S.E. (22.12)

4.734 WDM

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Steps	1	3.30	1.10	0.15	0.54	
	Ramp	2	9.50	1.00	0.15	2.85	
	Deduction	1	8.65	7.95	0.15	-10.32	
		1	4.50	4.50	0.15	-3.04	
		1	7.90	5.10	0.15	-6.04	
				Total qty		155.15 m²	
				Qty upto 12.5%.		91.13 m²	578234.00
				@ Rs. 6345.16/m²			
				Qty above 12.5%.		64.03 m²	406281.00
				@ Rs. 6345.16/m²			
10)	providing and laying in position of design Mix M20 with OPC cement down size graded granite metal	reinforced cement concrete @ 2 cubes with 12mm and coarse aggregates @ 0.517 cum					

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	and fine aggregate @ 0. machine mixed well co thickness up to ground chajjas
11)	providing TMT Steel r Straightening, cutting, be

K

epth 6	Contents 7	Reference to last Measurement 8
·15	0·54	
·15	2·85	
·15	-10·32	
·15	- 3·04	
·15	- 6·04	
	155.15 m²	
	91·13 m²	578234·00
·16/m²		
	64·03 m²	406281·00
·16/m²		
t concrete mm and @ 0·517cm		

M. A. R. 57 (Rule 116)
Measurement Book

No. B 425831

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	and fine aggregate @ 0.345 cum with superplasticizer @ 0.925 lit machine mixed well compacted for plain chajjas @ 7.5 cum average thickness up to ground floor level as complete						
	chajjas	1	25.25	0.60	-	15.15 m²	
						10.95 m²	5049·00
						@Rs. 461.10/m²	
						4.20 m²	
						@Rs. 461.10/m²	1937·00
11)	providing TMT Steel reinforcement for R.C.C work including straightening, cutting, bending hooking placing in position lapping						

4231 M/26

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	and / or welding wherever required tying with binding wire and anchoring to the adjoining members wherever necessary complete as per design (laps, hooks, and couplers shall be measured and paid) cost of materials labours HOR & machine complete as per specification TMT Bars FE 500						
	qty as per Premeasurement Recorded vide page No: 425878 to 79 & this MBS is					16.88 Tonnes	
	qty upto 12.5%					12.49 Tonnes	
						@ Rs. 58229.25/Tonne	727283:00
	qty above 12.5%.					4.39 Tonnes	
						@ Rs. 58229.25/Tonne	255626:00
(2)	providing 12mm thick cement plaster in single coat with cement mortar 1:3 to ceiling including rounding off corners						

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Serial No. .....
Name of Work ..... From
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
	wherever required smooth render scaffolding including cost & materi	
	Rooms	1
		1
		1
		3
		1
		1

Contents 7	Reference to last Measurement 8
...ry wire ...ally ...se measured ...mplete as per	
...d ...rs 16.88 Tonnes	
12.49 Tonnes	727283:00
29.25/Tonne	
...l. 4.39 Tonnes	
29.25/Tonne	255 626:00
...oat with ...ur corners	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 425832

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	Wherever required smooth rendering : providing and removing scaffolding including cost & materials etc						
	Rooms	1	3.90	3.60	-	14.04	
		1	3.75	3.60	-	13.50	
		1	5.10	3.60	-	18.36	
		1	2.00	2.00	-	12.00	
		3	5.30	3.60	-	19.08	
		1	25.25	0.60	-	15.15	
						92.13 m²	
						@ ER. 193.98/m²	17871:00

9CIM 6239

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
13)	providing 20 mm thick cement plaster in single coat with cement mortar 1:4 to stone masonry and concrete surface including rounding off corner wherever required smooth rendering providing and removing scaffolding including cost of material labours curing complete as per specification						
	Rooms	16	3.60	-	3.50	201.60	
		2	3.90	-	3.50	27.30	
		2	3.75	-	3.50	26.25	
		2	5.10	-	3.50	35.70	
		6	2.00	-	3.50	42.00	
	toilet wall	2	5.30	-	3.50	37.10	
						369.95	42
	deduction for doors	0.5x5	0.90	-	2.10	4.73	
		0.5x2	0.75	-	2.10	1.58	
		0.5x3	1.20	-	1.50	2.70	
	windows ventilator	0.5x6	0.60	-	0.60	1.08	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
14)	providing line rendering for cost of material, labours c

h	Contents 7	Reference to last Measurement 8
	...ce with ...surface ...th rendering ...neral labour	
...50	201.60	
...50	27.30	
...50	26.25	
...50	35.70	
...50	42.00	
...50	37.10	
	369.95 m2	
2.10	4.73	
2.10	1.58	
1.50	2.70	
0.60	1.08	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 425833

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
						-10.08	
						359.87 m2	
							84685=00
						Qty. 235.32/m2	
	14) providing lime rendering for plastering to wall and ceiling. including cost of materials, labours curing complete as per specification						
	Qty vide Item No. 14+15					452.00 m2	
						Qty. 25.44/m2	11499=00

4739 M/06

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
15)	providing 18 mm thick cement plaster in single coat with cement mortar 1:4 to brick masonry including rounding off corner wherever required smooth rendering providing and removing scaffolding including cost of materials, labours, curing complete as per specification						
	outside wall	2	25.25	-	5.70	287.85	
		2	3.95	-	5.70	45.03	
						332.88 m²	
	Deduction: Doors	0.5×5	0.90	-	2.10	4.73	
		0.5×2	0.75	-	2.10	1.58	
		0.5×3	1.20	-	1.50	2.70	
	~~Windows~~ ventilator	0.5×6	0.60	-	0.60	1.08	
						-10.08	
						322.80 m²	
			Ch.	199.28	kg²		64328.00

Serial No. .....

Name of Work ..... Fro

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Date	Full description, etc, of work	Number
1	2	3
16)	providing and removing centeri and removal of form work for st ropes, landing, balconies and lin cost of all materials labours comp	
	Qty as per Dra	
	nicle page No:	

K

Depth 6	Contents 7	Reference to last Measurement 8
coat	with	
ing off	corner	
oving	the loose	
per	specification	
5.70	287.85	
5.70	45.03	
	332.88 m²	
2.10	4.73	
2.10	1.58	
1.50	2.70	
0.60	1.08	
	-10.08	
	322.80 m²	64328.00
8 kg²		

M. A. R. 57 (Rule 116)
Measurement Book

No. B 425834

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
16)	providing and removing centering, shuttering, strutting, propping etc and removal of form work for flat surface such as suspended floors roofs, landing, balconies and like, thickness upto 200 mm including cost of all materials labours complete as per specification						
	Qty as per Premeasurement recorded vide page No: 425877/1 & 1A's MBs					261.45 m²	
	Qty upto 12.5 %					175.50 m²	
	@ Rs. 572.20/m²						100456.00
	Qty above 12.5 %					85.95 m²	
	@ Rs. 572.40/m²						49198.00

425834

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
17)	providing and removing, centering, shuttering, striking, propping etc for chajjas, corbels etc including edges including cost of all material labours complete as per specification						
	Windows	1	25.25	0.60		15.15 m²	4224=00
						@ Rs. 278.78/m²	
18)	providing and removing centering shuttering striking propping etc and removal of form work for foundation, footings bases of columns for mass concrete including cost of all materials labours complete as per specification						
	qty as per premeasurement Recorded vide page No. 425878					530.36 m²	
	qty upto 125%.					216.50 m²	51865=00
						@ Rs. 239.56/m²	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	2
19)	Supply and fixing pre manufacture hpm 1.25 strips with mitred Join out of seasoned hoone width and bottom rail thick particle board of dehide resin and the s resistant guaranteed ap tera period of 3 years and direction etc.

	Contents	Reference to last Measurement
	7	8
	...propping etc material	
	15.15 m²	4224=00
	...propping etc ... of column ... complete	
	530.36 m²	
	216.50 m²	51865=00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 425835

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
			...ety above 12.5%.			313.86 m²	
			Rs. 239.56/m²				75188=00
19)	Supply and fixing pressed steel door frames size 125×65 mm manufactured from 1.25 mm thick carbon steel or imported steel strips with mitred joints @ 900 for door openings and shutters made out of seasoned hoone wood styles @ 30 mm thick @ 100 mm width and bottom rail @ 250 mm width and panel filling with 12 mm thick particle board of exterior grade bonded with phenol formal dehide resin and the shutter shall be wor proof, vermin proof heat resistant guaranteed against shrinkage warpage and such other defects for a period of 3 years this shall be as per approved drawing specifications and direction etc.						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		2	0.90	-	2.10	3.78	
		1	4.00	-	3.00	12.00	
		8	0.60	-	0.60	2.88	
		2	3.20	-	1.50	9.60	
						28.26 m²	
						Ch. 3710.00/m²	104845.00
20)	Supplying and fixing pressed steel window frame of size 100×50mm manufactive from 1.25mm thick carbon steel or imported steel strips with neat mitred joints at 900 degree for windows openings and shall be suitable to fix M.S. grills as per design and drawing with 12mm dia rounds at 100mm centre to centre horizontally and 100 members of M.S flats of 6mm×40mm size at 150mm apart welded into a frame of 6mm×40mm size M.S. flats with 16mm size lugs and stays of 100mm size hinges 4nos of suitable pin and 4 Nos tower bolts and shutters half paneled and louvered fixed with shutter made out of seasoned hollow wood &						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	ventilator windows
21)	providing and fixing fabri mm with a wall thickness rigid pvc foamy sheet mate & 150mm long bracket & the door frame to be fixed Size complete as per manu

OK

Depth 6	Contents 7	Reference to last Measurement 8
ack wall basin pillars taps with d pattern parikh the wall and asonry complete	5 Nos	19658=00
1/5u/each closet indian h 100mm soil p are approved diameter, flush th specials eign parikh the wall and		

M. A. R. 57 (Rule 116)
Measurement Book

No. B 425839

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
	C&F.C @ 85%	2	-	-	-	2 Pair	
	E.E. (W.S.)					Rs. 5279.86/pair	10560=00
30)	Providing and fixing to wall ceiling and floor high-density polyethylene pipes 6.00 kg/sq.cm working pressure 32mm outside diameter with special grip compression type fittings wall clips making good the wall ceiling and floor including cost of all materials labours charges T&P & equipments and testing						
		3	30.00	-	-	90.00	
		1	15.00	-	-	15.00	

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
83)	Supplying and fixing of porcelain fuse channel with cut out on existing wooden / Panel using necessary nuts, bolts, and washers etc complete	2	-	-	-	2 Nos	
						@ Rs. 100.00 Nos	200.00
84)	Supplying & LT UG cable having aluminium conductor pvc insulated shelthed galvanised steel wire / steel tap armoured cable with pvc outer sheathing 1.1kv class						
		1	30.00	-	-	30.00	
		1	20.00	-	-	20.00	
						50.00 m	
						@ Rs. 215.00/m	10750.00
85)	Labour charges for laying of 1.1kv class UG cable 6 sqmm to 16 sqmm						
	as per Schedule item No. (84)					50.00 m	550.00
						@ Rs. 11.00/m	

Serial No. .....
Name of Work .....
Name of Contractor of nature of Age
Date of commencement of work .....

Date	Full description, etc, of wo
1	2
86)	Digging or trenching & required ground level cutting Road surf
87)	Asphalt cutting
88)	Supplying and fixing & not less than 3.25 sq.m on arrangement for UG cabl

ts	Reference to last Measurement 8
	200·00
	10750·00
	550·00

M. A. R. 57 (Rule 116)
Measurement Book

No. B 425849

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
86)	Digging or trenching @ 0.6m deep x 0.50m wide refilling the trench to the required ground level and consolidating etc complete						
	cutting Road surface	1	25.00	-	-	25.00 sq	1000·00
						Eq. 40 sqm	
87)	Asphalt cutting	1	10.00	-	-	10.00 sq	600·00
						Eq. 60.00 sq	
88)	Supplying and fixing @ class A (medium duty) GI pipes @ wall fasteners not less than 3.25mm on poles / wall / drain crossing with necessary clamping arrangements for LV cable @ 1.1KV class etc						

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	40mm GI pipe	1	5.00	-	-	5.00 M	1200=00
						CR. 240.00/M	
89)	Supplying and fixing L.T cast iron box head suitable for 11KV class UG cable filled with necessary bitumen / insulating compound complete with terminals, clamps, bolts, nuts and washers etc					1 NO	
		1	-	-	-		286=00
						CR. 286.00/NO	
	Supplying fixing wiring earth electrode for providing conduit pipe & wires and other equipments on the meter board using 40mm dia 2.90 mm thick GI pipe 2.5m long buried in a pit the pit should be filled with equal proportion of salt and charcoal 150mm around the pipe to complete depth the connection from the pipe to the conduit etc is to be established through GI wire of size as per ISI specification using 12mm dia bolts, nuts, washers, and check nuts etc the						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	C/FC 2925-00 21/4/20
91)	Supplying and drawing UTP
92)	1HP Submersible centrifugal necessary fittings including wi electronic Automatic Equipme

OK

Depth 6	Contents 7	Reference to last Measurement 8
-	5-00 Nos	1200=00
no. work		
ble fan-less class compound complete		
-	1 NO	
86.00/NO		286=00
ing conduit Ic ... 40mm dia 2.90 ould be filled with pipe to complete to be estimated ...mm dia bolt, nuts,		

M. A. R. 57 (Rule 116)
Measurement Book

No. B 425850

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
		2	-	-	-	2 NOS	
	C/FC 2092 dt 21/4/2018						
				Rs. 3000.00/NO			6000=00
9.1)	Supplying and drawing UTP-CAT6 LAN cable						
		230	-	-	-	230 Nos	
				Rs. 35.00/No			8050=00
9.2)	1HP submersible centrifugal force pump of approved make with all necessary fittings including wiring switch socket starter etc and electronic Automatic Equipment	1	-	-	-	1 LRS	18000=00

Rs. 18000=00/LRS

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
					Sub Total		52529=00
					KRIDL charges @ 8%		420237=00
					Third party inspection charges @ 1%		52529=00
					Grand Total		57,25,795=00
	21/4/18 ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ						
	Certificate: Certified that the above work done is satisfactory.						
	21/4/2018 ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಬಿ.ಬಿ.ಎಂ.ಪಿ. ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ						
	21/4/18 ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ / ಬಿ.ಬಿ.ಎಂ.ಪಿ., ಬೆಂ.....ಯು-24						

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency
Date of commencement of work .....

Date	Full description, etc, of work
1	2
	5th INDEED ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು ಬ್ಯಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ ಬಿ.ಬಿ.ಎಂ.ಪಿ.

M. A. R. 57 (Rule 116)
Measurement Book

No. B 425851

Serial No. .....

Name of Work ..... From..... To.....

Name of Contractor of nature of Agency .....

Date of commencement of work .....

Reference to last Measurement 8	Date 1	Full description, etc, of work 2	Dimensions: Number 3	Length 4	Breadth 5	Depth 6	Contents 7	Reference to last Measurement 8
52529.63 : 00		4th MAIN HEGGADENAGAR						
420238 : 00								
52529 : 00								
57,25,797 : 00		ನಿವೇಶನದಲ್ಲಿ ಭವನ						
		5th MAIN						
		INDEX						
		ನಿವೇಶನದಲ್ಲಿ ಭವನ						

HEGGADENAGAR
DOUBLE ROAD

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Co	Reference to last easurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6		8

ಬಿಲ್ಲು ಪೊಬಲಗು ರೂ 57,25,729-00

ಗಳಿಗೆ ಪಾಸು ಮಾಡಿದೆ : ಇದರಲ್ಲಿ ರೂ 515888-00

5209.841-00

ಹೊಂದಾಗಿ ಮಾಡಿಕೊಂಡು ಉಳಿದ ಪೊಬಲಗು

Rs Fifty two Lakh, nine thousand

ರೂ eight hundred forty one only

ಚೆಕ್ ಮುಖಾಂತರ ನೀಡಲಾಗಿದೆ

ಲೆಕ್ಕಾಧೀಕ್ಷಕರು

25/04

23/4

Total Rs! 57,25,729-00

2½ IT - 114515-00

1% Cess - 57257-00

0.1% CBS - 5726-00

LR - 52104-00

FSD - 286286-00

Addl. 5,15,888-00

Cheque 52,09,841-00

Serial No. .....

Name of Work .....

Name of Contractor of nature of Age

Date of commencement of work .....

Date	Full description, etc, of wo
1	2